

Progress report 20200408

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Date Time: 08-Apr-2020 09:00

Location: Skype

People: James, Samraat, Emma, PokMan

1 Follow-up items

none

2 Topics discussed

1. originality of the CPB model
2. efficiency term per player: why two instead of one
3. carbon removal term: where to put and why there

3 Consensus

1. confirm parameters usage in model
2. compare equilibrium solution of numerical solve and simulation (analytical) solve after parameters plug-in
3. search for parameters to maximize carbon pool in all three pools (organic carbon, phytocell biomass, detritivore biomass)
4. look up biofuel literature carbon harvest term application in mathematical model
5. write relevant introduction and methodology parts